AMDA Nepal Breast and Cervical Cancer Screening Project

Monthly Progress Report

Implementing organization	AMDA Nepal
Title of the Project	Project for Breast and Cervical Cancer Screening Camp
Project Location	Gokerneshwar Municipality, Kathmandu District, Bagmati Province
Funded By	Daiichi Sankyo Co. Ltd. / AMDA MINDS
Reporting Month	June 2022
Total Project Budget	Rs. 2,68,76,925
Total Annual Budget	Rs. 60,22,031
Total Expenses till this month	Rs. 22,56,861.9
Total Expenses of this	Rs. 4,27,628
Month	
Report Submitted By	Srijana Shrestha
Date of Submission	10 th July, 2022

1. List of activities accomplished in this month

SN	Activities	Number	No. of beneficiaries/	Date of conduction
		of event	Individuals	
1	Coordination Meeting with local government	1	25	6 th June 2022
2	FCHV Training	2	33	2 nd June 2022 22 nd June 2022
3	Educational Activities	1	27	24 th June 2022
4	Distribution of equipment's at Tarebhir & Jorpati Urban Clinic	2	-	12 th June 2022 20 th June 2022
5	Screening Camp	l		
a.	Screening Camp at Urban Clinic Jorpati	1	Reg. Client: 69 BCSS: 69 CCSS: 65	11 th June 2022
b.	Screening Camp at AMDA Nepal	1	Reg. Client: 58 BCSS: 58 BL:8	18 th June 2022
			CCSS: 47	

c.	Screening Camp at Sundarijal Health Post (Old Nayapati HP)	1	Reg. Client: 76 BCSS: 73 SL:1 CCSS: 70	25 th June 2022
6.	Diagnostic Screening Camp-Mammo	gram		
a.	Mammogram Service	3	84	7 th ,18 th and 28 th June 2022
b.	USG Service	1	18	1st June 2022

2. KEY ACHIEVEMENTS

- We had meeting with the newly elected local government of this Municipality namely Mayor, Deputy Mayor and Ward Presidents on 6th June 2022.
- 2 FCHV training was conducted at Urban Clinic Jorpati and Sundarijal HP on 2nd and 22nd June 2022. Total 33 FCHV received the training and was refreshed with each essential topic and focused on upmost importance information and topic that need to be disseminate to the community people.
- 1 educational event was conducted at Nayapati HP Old building, Sundarijal, Ward -1, where 27 members of local women's group was informed about various aspects of Breast and Cervical Cancer Screening Services and its importance of early detection. Also emphasized the imperative aspects of screening on healthy person and tried to bring positive change in their health seeking behaviors of women instead of being shy and hesitated.
- We had completed the distribution of equipment's to the remaining Health Facilities (HF) i.e. Urban Clinic Tareveer and Jorpati on 12th and 20th June 2022 respectively in the presence of Ward President, focal person of Health Desk Team (HDT), HF In charge.
- 3 events of one-day free breast & cervical cancer screening camp were conducted at Urban Clinic Jorpati, AMDA Nepal and Sundarijal Health Post (Old Nayapati HP) on 11th, 18th & 25th June 2022 respectively. A total of 203 women attended the camp and among them 182 clients benefitted from cervical cancer screening services (CCSS) and 200 clients benefited from breast cancer screening service (BCSS). Out of them, 8 women found with Benign Lump in the breast and 1 with Suspicious Lump for which referred to further diagnostic test at AMDA clinic. We had conducted camp in a Single Visit Approach at AMDA Clinic as clients were benefitted with both service i.e Screening camp and Diagnostic screening camp.
- 4 Diagnostic screening camp were conducted at AMDA Clinic. A total of 102 clients benefited with the service, where 84 clients received the Mammogram service and 18 clients received the USG service. Among those USG screened client, 1 client was diagnosed with BIRADS Category 4 which mean suspicious for malignancy (Biopsy should be consider). We referred the client to Bhaktapur Cancer Hospital. The client was suggested to do FNAC and the report of FNAC was Normal. However, client was suggested to do Breast USG in every 3 months for a year to identify if there are any major changes in cells. 3 clients were advised for follow up after 1 year due to fibrodenoma & fibrocystic breast disease.

3. PROJECT ACTIVITY UPDATE

Activity Code	Name of Activity					
0	Coordin	Coordination Meeting with local government				
		Plan		Actual		Variance
Number of Event		1		1		0
Number of Participant beneficiaries	-			20		0
Budget		10000		9050		9.5%
		Na	arrative Expl	anation:		
Date: 6 th June 2022			Location: AMDA Nepal Office			
Objective of the activity:		 To coordinate with the newly elected local government of Gokarneshwore Municipality and build a good rapport with the team. To disseminate the details on AMDA Nepal, its working modality, area of work and update the activities ongoing at Gokarneshwore Municipality. 				

❖ Activity details

We had meeting with the newly elected local government of this Municipality namely Mayor, Deputy Mayor and Ward Presidents of each ward on 6th June 2022. We presented with the presentation on AMDA Nepal History, Achievement, Progress, working areas and service modalities and activities ongoing at Gokarneshwore Municipality. Also, addressed the support required for the ongoing program. Mayor was quite positive with the same and was eager to support the program. Likewise, the ward president requested to conduct screening program at newly established urban clinics and eager to support the program or need of any additional support.

Participants feedback/ suggestions/ opinions:

Emphasized to continue such program that benefits both mother and child. Suggested to continue community-based program.

***** Follow-up plan (if any):

Not Any.

Activity Code	Name of Activity
1.1	FCHV training

	Plan		Actual	Variance
Number of Event	2		2	0
Number of Participants/ beneficiaries	37		33	4
Budget	140000		144698	+4,698
	Na	arrative Expl	anation:	
Date: 2 nd & 22 nd June 2022		Location:		
To evaluate the knowledge of FCHV on Breast and Cervical Cancer based on previous training.				

Objective of the activity:

To identify the content that requires main focus during this training.

• To revive the knowledge of FCHV and highlight the main topic that need to disseminate to community women,

Activity details

On 2nd and 22nd June 2022 we conducted two FCHV training at Urban Clinic Jorpati and Sundarijal HP in coordination with Health Department of Gokarneswore Nagarpalika and HF incharge. The program was conducted in the presence of Mayor, Ward President and Hari Psd Upadhaya of Health Department of Municipality and the Incharge of Health Facility. Before the commencement of training, Program Officer had provided the brief on program, its objective and importance of this training and key messages that is required to disseminate at community.

18 FCHV participated at Urban Clinic Jorpati (only of ward 5 & 6) and 15 FCHV participated at Sundarijal HP i.e. in total 33 FCHV received the training. Initially we assessed the level of knowledge of participants through pre-test in order to assess the knowledge of FCHV and identify the topic that need to be addressed. Focused on key message that is required to propagate with community people. Also, focusing on active participation we conducted session with group discussion among FCHV and presented the given specific topic by FCHV. And concluded the training session with summary in each topic among all FCHV. This had helped to retain the information and with the key message, it became easy to circulate the message to community women. After the session, we took the post – test in order to assess the level of knowledge acquired by FCHV on today's session.

After the session, Mayor and Ward President gave their valuable word on this ongoing project and requested FCHV to disseminate and participate all the eligible community women to receive the service. Also, we **distributed the Jacket** to all FCHV in the presence of Mayor and Ward President.

Participants feedback/ suggestions/ opinions:

With this training session, we are able to better understand and retain the information regarding Breast and Cervical Cancer and certainly, this will help us to disseminate the information to community women. Such kind of refresher training should be conducted every yearly.

***** Follow-up plan (if any):

Not Any.

Activity Code		Name of Activity				
1.2	Education	ntional Activities				
		Plan		Actual	Variance	
Number of Event		2		1	1	
Number of Partici beneficiaries	Number of Participants/ peneficiaries 25			27	2	
Budget		6000		7000	+1,000	
		Λ	Narrative Explo	unation:		
Date: 24 th June 2022 Location: N			Location: Na	tion: Nayapati HP old Building, Sundarijal		
Objective of the activity:			To disseminate and bring awareness among community women regarding imperative aspect of breast & cervical cancer screening services.			
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***** Activity details

The local women who reside in the same community had participated in educational activities program at Nayapati HP old building. FCHV and leader of women's group had informed to all the women of their community. Among many women, only interested candidate participated in the educational activity.

Participants feedback/ suggestions/ opinions:

Participants thanked for such informative session as this had changed their view on health seeking behavior and able to get such knowledge on Breast and Cervical cancer which can be easily treated if it can be diagnosed early and that is possible through timely screening.

***** Follow-up plan (if any):

Not Any.

Activity Code		Name of Activity			
2.2	Screening	Camp			
		Plan	Actual	Variance	
Number of Event		3	3	0	
Number of Partice beneficiaries	ipants/	150	200	50	

Budget	1,80,000		120100	-59,90033%	
Narrative Explanation:					
Date: 11 th ,18 th & 25 th June 20)22	Location: Urban Clinic Jorpati, AMDA Nepal, Sundarijal HP (Old Nayapati HP)			
Objective of the activity:		To provide screening services on breast & cervical cancer to all the women of Gokarneshwore Municipality.			

❖ Activity details

• All those three camps conducted in a well-managed manner. The event was targeted to women between 30 to 60 years of age. Along with screening service we provided STI medicine as per the need of the client which was supported by Gokarneshwore Municipality.

A total of 203 women attended the camp and among them 182 clients benefitted from cervical cancer screening services (CCSS) and 200 clients benefited from breast cancer screening service (BCSS). Out of them 8 women found with Benign Lump and 1 Suspicious Lump in the breast and referred for further breast diagnostic service at AMDA clinic.

Among all, only 2 clients had done previous breast screening and 42 clients had done cervical screening at respective hospitals.

On the day of the camp in AMDA-Nepal clinic, we had conducted it with "Single-visit approach".

❖ Participants feedback/ suggestions/ opinions:

Clients were very glad to receive both cancer screening and diagnostic service on the same day and same venue. Also, requested to provide USG service on the same day if possible.

***** Follow-up plan (if any):

- Follow up for the further diagnostic screening camp on allotted date.
- Follow up to those suspected client of cervical cancer screening.

Activity Code		Name of Activity				
2.5	Diagnostic	Screening	д сатр			
		Plan		Actual	Variance	
Number of Event		4		4	0	
Number of Partici beneficiaries	pants/	100		102	2	
Budget		60000		36000	-24,000	
	Narrative Explanation:					
Date:1st, 7 th , 18 th & 28 th June 2022			Location: AMDA Clinic (AGWC)			
Objective of the a	ctivity:		To provide service to the clients for the early detection of cancer if any and way out for the further investigation.			

* Activity details

S N	Date	Diagnostic Service	Number of Clients	Gran d Total	Findings
	1st	USG	18		 Normal Report. Except 1 client who is diagnosed as BIRADS 4 in left breast. FNAC done by client and the report is normal. 3 clients suggested for follow up in 1year due to fibroadenoma & fibrocystic breast disease.
	7th	Mammogram	31		Normal Report.
	18th	Mammogram	36		Not received yet.
1	28th	Mammogram	17	102	Not received yet.

Participants feedback/ suggestions/ opinions:

Not Any.

***** Follow-up plan (if any):

• To those client advised for follow up after 1 year and diagnosed with BIRADS 4.

4. BUDGET STATUS

Budget Period	Approved budget	Expenses	Expenses Percent (%)	Reason of Variation
Annual Budget	Rs. 5,458,183	Rs. 22,56,861.9	41.3%	
Quarterly Budget	Rs. 15,00,000	Rs. 15,02,726	100	
Monthly Budget	Rs. 600,000	Rs. 427628	71	

5. ISSUES, CHALLENGES

- Most of the women lost to follow –up for further Breast & Cervical Cancer diagnostic screening. The flow of the client for the same is low comparison to screening services though we inform all the clients via phone about date, time and venue and the importance of check up.
- Timely dissemination of Mammogram Report had been challenge due to delay in receiving the report from the Radiologist.

6. LESSONS LEARNED

• Single Visit approach has reduced the number of multiple visits for many women that thereby increased the flow of clients to receive all the potential services at time in same venue.

7. WAY FORWARD/RECOMMENDATION

- Planning to conduct orientation session to trained staff.
- Coordinate with Health Department of GM to commence the services through health facility.
- Planning to conduct training session to remaining 7 staffs of GM at Mariestopes Training Center, Satdobato.
- Follow up on referral sites with Gokarneshwore Municipality (GM).

8. BRIEF SUMMARY OF ACTIVITIES NOT COMPLETED (If any) - Not Any

Activity	Budget	Reason for not completing
Technical Screening Training	Rs. 1,25,000	Training center requested to conduct the training after this fiscal year end.
Total		

9. PLANNED ACTIVITIES (for upcoming month/ Period)

Activity		Target		Planne	Venue /Location of
		No. of	Budget	d Time	Activity
		Events		Frame	
1.	Screening Camp	4	Rs. 2,00,000	2 nd , 9 th , 23 rd	Shree Iswori Ma.V.
				& 30 th July	Sundarijal, Urban Clinic
				2022	Shiva Chock ,AMDA
					Clinic & Urban Clinic
					Besigaun
2.	Educational Activities	2	Rs. 11,000	5 th & 27 th	Urban Clinic Shiva Chock
				July 2022	and Urban Clinic
					Besigaun
3.	Diagnostic Screening Camp	4	Rs. 60,000	12 th ,20 th ,26 th	AMDA Clinic
				& 27 th July	
				2022	
4.	FCHV training	1	Rs. 25,000	25 th July	Urban Clinic Besigaun
				2022	
5.	Coordination Meeting	1	-	25 th July	AMDA Nepal and
				2022	Gokarneswore
					Municipality
6.	Orientation to trained staff	1	Rs. 20000	15 th July	Gokarna Primary
	for commencement of Service			2022	Hospital
	from HFs				
7.	Technical Screening Training	1	Rs. 1,25,000	By the end	NHTC or Mariestopes
				of month	Training Center,
					Satdobato

8. Admin & Overhead Cost	1	Rs. 1,85,000	By the end of month	
Total		Rs. 6,26,000		

10. ANNEXES

Annex 1: Case stories

Single Visit Approach





Even we had realized, the women had to do multiple visit for the breast and cervical cancer screening services. Most of the women are busy with the household chores, looking after children and also work as a daily wages or else work in agriculture and they had to manage all those daily work activities and had to come for the service. And, while we follow up all the clients for breast and cervical cancer diagnostic screening test after the screening test camp organized at different health facilities, most of them reluctant to visit for further investigation. Furthermore, for many women, returning for multiple visits has been a significant burden due to financial, practical, and logistical obstacles. This had decreased the flow of client comparison to the screening camp and many client needing these diagnostic screening fail to return.

So, in order to minimize the multiple visit and prevent to lost follow up, we planned to provide services both breast and cervical cancer screening and further diagnostic screening services namely Mammogram, and Colposcopy on the same day and venue at AMDA clinic. Along with the screening services at AMDA Clinic on 18th June 2022, we managed to provide Colposcopy and Mammogram services. And this single-visit approach has reduced the obstacles by minimizing the number of visits needed can thereby reduce the number of women who do not return for further diagnostic screening. The significance of this approach had increased the flow of client and are quite satisfied with the services they are receiving the multiple services in a same venue i.e. measuring Blood pressure, STI problems and both breast & cervical cancer screening services and diagnostic services.

Annex 2: Consolidate data Report



Consolidate Report

Annex 3. List of Participants at Stakeholder Meeting of Gokarneswore Municipality

SN	Name	Designation	Organization	Remarks
1	Dipak Kumar Risal	Mayor	GM	
2	Sannani Lama	Deputy Mayor	GM	
3	Ramesh Aryal	Formor Ward	Ward 6	
	-	President		
4	Narayan Bahadur Subedi	President	Ward 5	
5	Nawaraj Lama	President	Ward 6	
6	Keshav Gurung	President	Ward 7	
7	Nanda Lal Shrestha	President	Ward 8	
8	Rajib Thapa	President	Ward 9	
9	Umesh Chalise	Member	Ward 9	
10	Susan Lama	Member	Ward 6	
11	Dr. Anil Kumar Das	President	AMDA Nepal	
12	Dr. Yagya Raj Pathak	Secretary	AMDA Nepal	
13	Dr. Sangeeta Baral Basnet	Treasure	AMDA Nepal	
14	Sudesh Regmi	Chief Adminstrator	AMDA Nepal	
15	Umesh Acharya	Administrator	AMDA Nepal	
16	Anjana Koirala	Finance Controller	AMDA Nepal	
17	Srijana Shrstha	PO	AMDA Nepal	
18	Achyut Acharya	Senior Officer	AMDA Nepal	
19	Punya Lal Mahato	Senior Assistant	AMDA Nepal	
20	Subash Dulal	Clinic Facilitator	AMDA Nepal	

Annex 4. Pre and Post Test Result Report

1. FCHV Training at Urban Clinic Jorpati (Ward 6 and 5)

SN	Name of FCHV	Pre Test	Post Test	Remarks
		Number	Number	
1	Sabitri Phuyal	15%	50%	
2	Gyanu Lama	15%	50%	
3	Bishnu Devi Ban	30%	60%	
4	Indira Ghimire	35%	65%	
5	Gauri Ghimire	40%	95%	
6	Uma Dungel	70%	95%	
7	Hira Kumara K.C	50%	85%	
8	Santu Shrestha	25%	75%	
9	Timila Baral	45%	85%	
10	Durga Rana (Laxmi)	90%	90%	
11	Rupa Adhikari	60%	90%	
12	Ganga Adhikari	65%	90%	
13	Menuka Khanal	35%	95%	

14	Kamala Banjara	40%	90%	
15	Bagirathi Pudasaini	40%	85%	
16	Januka Khanal	35%	85%	
17	Swastika Thapa Bohara	35%	85%	
18	Tara Dangal	70%	90%	
	Average Accuracy Rate	44%	81%	

2. FCHV Training at Sundarijal HP

SN	Name of FCHV	Pre Test	Post Test	Remarks
		Number	Number	
1	16 D	500/	700/	
1	Mira Basnet	50%	70%	
2	Laxmi Khadka	90%	95%	
3	Rabina Thapa	85%	90%	
4	Uma Aryal	50%	85%	
5	Godawari Sinkhda	55%	75%	
6	Shanti Khadka	90%	95%	
7	Sarmila Gurung	40%	60%	
8	Bhawani Khanal	75%	90%	
9	Sarita Shrestha	80%	100%	
10	Dil Maya Shrestha	50%	80%	
11	Marsani Tamang	80%	95%	
12	Sandhya Tamang	75%	75%	
13	Krishna Kumari Tamang	65%	95%	
14	Bhagwati Rokka	55%	75%	
15	Shobha Khatri	95%	95%	
	Average Accuracy Rate	69%	85%	

Annex 3: Photographs

Img.1. Coordination Meeting with newly elected local government of Gokarneshwore Municipality





Img 2. FCHV Training at Urban Clinic Jorpati of ward











Img. 3. FCHV Training at Sundarijal Health Post



Img.4. Distribution of Jacket to FCHV by Mayor and Ward President.

Img.5. Group presentation done by FCHV.



Img. 6. Educational Activities at Old Nayapati Health Post, Sundarijal



Img.7. Distribution of equipments at Urban Clinic, Tarebhir





Img.7. Distribution of equipments at Urban Clinic, Jorpati





Img.8 Waiting area

Img.9 Breast Examination by Dr. YP



Img. 10. Registration & screening at AMDA Clinic.

Img. 11. Colposcopy service at AMDA Nepal.



Img.12. Session regarding Breast self -examination to Clients during mammogram service.



Img 13. Mammogram services



Project Area: Gokarneshwor Municipality, Kathmandu, Bagmati काठमाण्डौं जिल्ला

